

A & L WESTERN AGRICULTURAL LABORATORIES

1311 WOODLAND AVE #1 • MODESTO, CALIFORNIA 95351 • (209) 529-4080 • FAX (209) 529-4736



REPORT NUMBER: 18-281-045

CLIENT NO: 5441-D

SEND TO: TERRA RENEWAL DBA DENALI WATER
12812 VALLEY VIEW #9
GARDEN GROVE, CA 92845

SUBMITTED BY:

CUSTOMER: MERCED

LAB NO: 22180

DATE: 10/16/2018

ORGANIC FERTILIZER REPORT

PAGE: 5

SAMPLE ID	REPORT OF ANALYSIS IN PERCENT									REPORT OF ANALYSIS IN PARTS PER MILLION						
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
WATSONVILL	4.47	2.59	5.93	0.110	0.133	1.820	0.370	2.170	0.150	21460	44230	241	342	816	13.0	

SAMPLE ID	POUNDS OF NUTRIENTS / TON															
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
WATSONVILL	89.4	51.8	118.7	2.2	2.7	36.4	7.4	43.4	3.0	42.9	88.5	0.5	0.7	1.6	<0.1	

☐ Reported on an as-received basis Moisture =

☒ Reported on a dry basis Moisture = 76.37%

Remarks: To convert to pounds of nutrients/ton as received, multiply pounds of nutrients/ton as reported by (100 - moisture %)/100.

pH = 7.6
C:N Ratio = 8:1
Soluble Salts = 5.6 dS/m
Organic Matter = 61.90 %
Ammonia Nitrogen = 0.055 %
Nitrate Nitrogen = 0.003 %
Chloride = 0.26 %
Organic Nitrogen = 4.41 %
Volatile Solids = 61.90 %

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This report applies only to the sample(s) tested. Samples are retained a maximum of thirty days after testing.


Robert Butterfield

A & L WESTERN LABORATORIES, INC.

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